

## Jefferson County Area, Washington

### DcC—Dick loamy sand, 0 to 15 percent slopes

#### Map Unit Setting

*National map unit symbol:* 2gqx

*Mean annual precipitation:* 21 inches

*Mean annual air temperature:* 50 degrees F

*Frost-free period:* 160 to 200 days

*Farmland classification:* Farmland of statewide importance

#### Map Unit Composition

*Dick and similar soils:* 100 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Dick

##### Setting

*Landform:* Terraces, plains

*Parent material:* Glacial outwash

##### Typical profile

*H1 - 0 to 4 inches:* loamy sand

*H2 - 4 to 37 inches:* loamy sand

*H3 - 37 to 60 inches:* stratified sand to loamy sand

##### Properties and qualities

*Slope:* 0 to 15 percent

*Depth to restrictive feature:* More than 80 inches

*Natural drainage class:* Somewhat excessively drained

*Capacity of the most limiting layer to transmit water (Ksat):* High to very high (5.95 to 19.98 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Available water storage in profile:* Low (about 3.6 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 4e

*Land capability classification (nonirrigated):* 3e

*Hydrologic Soil Group:* A

*Other vegetative classification:* Droughty Soils (G002XN402WA)

## Data Source Information

Soil Survey Area: Jefferson County Area, Washington

Survey Area Data: Version 13, Sep 30, 2014